

Office of Superintendent of Schools
Board Meeting of June 20, 2001

June 5, 2001

Facilities Planning and Construction
Suzanne A. Marshall, Chief Facilities Officer

**SUBJECT: CHANGE ORDER NO. 2
PROJECT NO. A-0693
NEW MIDDLE SCHOOL
LAWTON CHILES MIDDLE SCHOOL
8190 NW 197 Street, Miami, Florida**

This request for change in the construction contract includes thirteen items for the School Board's confirmation and consideration. Attachment A presents a description of the items, the cause for each change, the effect upon the contract, and the action recommended to the Board. In order to prevent delay in the completion of the project, Staff authorized the Design Builder to proceed with items 1 through 11. These items are presented to the Board for confirmation and consideration as required by State Statute.

These changes will increase the contract price by \$232,265 and extend the contract completion date by 73 days. These items have been recommended by the Design Criteria Professional and were confirmed/approved by the Technical Review Committee, subsequent to completion, on May 22, 2001. They were found to be necessary, fair, and equitable.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, confirm/approve Change Order No. 2 on Project No. A-0693, New Middle School, Lawton Chiles Middle School for an extra of \$232,265 and a time extension of 73 days.

RP:ayb

J-52

6161 LAWTON CHILES MIDDLE SCHOOL
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A-0693 New Middle School

| ITEM | ACTION REQ | ORIG. | STAFF AUTH. | ARG APPVD. | TYPE | CAUSE | REQ. | DOLLARS | | DAYS | |
|---|---------------|-------|----------------|---------------|------|-------|-----------|---------------|------|---------------|------|
| | | | | | | | | AUTH. REC. | REQ. | AUTH. REC. | REQ. |
| 1 | C | C | 10/11/2000 | 04/24/2001 | OT | DBR | 7,311.00 | 1,385.00 | 0 | 0 | 0 |
| <p>This reimburses the Design Builder for printing cost for additional MDCPS submittals.</p> | | | | | | | | | | | |
| 2 | C | C | 10/11/2000 | 04/24/2001 | OT | SR | 9,573.00 | 8,400.00 | 0 | 0 | 0 |
| <p>Design Builder provided design, labor, material and equipment to construct a 5'-0" wide sidewalk along NW 87 Avenue at the adjacent park, as required by Miami-Dade County Public Works.</p> | | | | | | | | | | | |
| 3 | C | U | 10/11/2000 | 04/24/2001 | OW | OR | 80,174.00 | 45,141.00 | 30 | 0 | 0 |
| <p>Design Builder provided design, labor, material and equipment to furnish and install additional security cameras.</p> | | | | | | | | | | | |
| 4 | C | U | 10/11/2000 | 04/24/2001 | SC | SC | 15,185.00 | 13,363.00 | 0 | 0 | 0 |
| <p>Design Builder provided design, labor, material and equipment to construct additional sidewalks.</p> | | | | | | | | | | | |
| 5 | C/A | U | 10/11/2000 | 04/24/2001 | SC | SC | 4,650.00 | 4,650.00 | 3 | 3 | 3 |
| <p>Design Builder provided design, labor, material and equipment to install the computer room countertops higher-than-specified.</p> | | | | | | | | | | | |
| 6 | C | C | 10/11/2000 | 04/24/2001 | SC | SC | 1,672.00 | 1,672.00 | 0 | 0 | 0 |
| <p>This reimburses the Design Builder for the cost of additional trash containers for use during the FF&E move in.</p> | | | | | | | | | | | |
| 7 | C | U | 10/11/2000 | 04/24/2001 | SC | SC | 20,600.00 | 19,696.00 | 0 | 0 | 0 |
| <p>Design Builder provided labor, material and equipment to wax the VCT flooring throughout the facility.</p> | | | | | | | | | | | |

6161 LAWTON CHILES MIDDLE SCHOOL
SUMMARY OF CHANGE ORDER NO.: 2
Project No.: A-0693 New Middle School

| ITEM | ACTION REQ | ORIG. | STAFF AUTH. | ARG APPVD. | TYPE | CAUSE | REQ. | DOLLARS | | DAYS | |
|--|---------------|-------|----------------|---------------|------|-------|-------------|---------------|------|---------------|------|
| | | | | | | | | AUTH. REC. | REQ. | AUTH. REC. | REQ. |
| 8 | C | D | 05/17/2000 | 04/24/2001 | SC | SC | (1,808.00) | (2,279.00) | 0 | 0 | 0 |
| Design Builder provided a credit to delete the concrete band platform. | | | | | | | | | | | |
| 9 | C | P | 05/17/2000 | 04/24/2001 | SC | SC | 19,514.00 | 19,514.00 | 0 | 0 | 0 |
| Design Builder provided design, labor, material and equipment to furnish and install epoxy flooring material on the interior stairways in lieu of the specified VCT flooring. | | | | | | | | | | | |
| 10 | C | C | 10/11/2000 | 04/24/2001 | SC | SC | (3,024.00) | (10,600.00) | 0 | 0 | 0 |
| Design Builder provided a credit for not performing the specified uncrating and placing of FF&E. | | | | | | | | | | | |
| 11 | C | U | 10/11/2000 | 04/24/2001 | SC | SC | 21,280.00 | 16,515.00 | 0 | 0 | 0 |
| Design Builder provided design, labor, material and equipment to furnish and install railings and storefront windows at the second floor lobby, for enhanced safety purposes. | | | | | | | | | | | |
| 12 | A | C | | 04/24/2001 | OT | SR | 66,721.00 | 62,737.00 | 25 | 25 | 25 |
| Design Builder to provide design, labor, material and equipment to construct additional parking spaces on the swale area of NW 197 Street and to radius the intersection at NW 82 Avenue and NW 197 Street, as required by Miami-Dade County Public Works. | | | | | | | | | | | |
| 13 | A | C | | 04/24/2001 | OT | SR | 66,721.00 | 52,071.00 | 45 | 45 | 45 |
| Design Builder to provide design, labor, material and equipment to widen the street and construct an additional lane at NW 82 Avenue, and to furnish and install pavement markings at NW 197 Street; as required by Miami-Dade County Public | | | | | | | | | | | |

6161 LAWTON CHILES MIDDLE SCHOOL
 SUMMARY OF CHANGE ORDER NO.: 2
 Project No.: A-0693 New Middle School

| ITEM | ACTION | | STAFF | | ARG | | REQ. | <u>DOLLARS</u> | | <u>DAYS</u> | |
|------|--------|-------|-------|--|--------|------|------|----------------|------------|-------------|------------|
| | REQ | ORIG. | AUTH. | | APPVD. | TYPE | | CAUSE | AUTH. REC. | REQ. | AUTH. REC. |

Works.

CHANGE ORDER TOTAL: 232,265.00 73

SUMMARY OF CHANGE ORDER NO.: 2
 Facility: 6161 LAWTON CHILES MIDDLE SCHOOL
 Project No.: A-0693
 Description: New Middle School
 Architect: Harper Partners, Inc. (DCP)
 Contractor: F & L Construction, Inc.

PRIME: Julio G. Batista

CONTRACT STATUS

| | |
|--|-----------------|
| ORIGINAL CONTRACT PRICE.....\$ | 12,961,000.00 |
| PREVIOUS EXTRAS.....\$ | 21,608.00 |
| PREVIOUS CREDITS.....\$ | 0.00 |
| PREVIOUS APPROVED NET CHANGE.....\$ | 21,608.00 |
| PREVIOUS APPROVED CONTRACT PRICE.....\$ | 12,982,608.00 |
| THIS CHANGE.....\$ | 232,265.00 |
| TOTAL NET CHANGE.....\$ | 253,873.00 |
| ADJUSTED CONTRACT PRICE AFTER THIS CHANGE.....\$ | 13,214,873.00 |
| CONTRACT AWARD DATE..... | June 10, 1998 |
| ORIGINAL CONTRACT COMPLETION DATE..... | May 07, 2000 |
| PREVIOUS TIME EXTENSION..... | 0 |
| PREVIOUS ADJUSTED COMPLETION DATE..... | May 07, 2000 |
| TIME EXTENSION THIS CHANGE..... | 73 |
| ADJUSTED COMPLETION DATE AFTER THIS CHANGE..... | July 19, 2000 |
| PROJECTED COMPLETION DATE..... | N/A |
| SUBSTANTIAL COMPLETION DATE..... | August 24, 2000 |

CHANGE CAUSE SUMMARY:

(Totals Including This Change Order)

| TYPE | AMOUNT | % | DAYS |
|---------------------|-------------------|-------------|-----------|
| ERRORS.....\$ | 0.00 | 0.00 | 0 |
| OMISSIONS.....\$ | 0.00 | 0.00 | 0 |
| OWNER REQUESTS...\$ | 45,141.00 | 0.34 | 0 |
| UNFORESEEN.....\$ | 0.00 | 0.00 | 0 |
| OTHER.....\$ | 124,593.00 | 0.96 | 70 |
| SCOPE CHANGE.....\$ | 84,139.00 | 0.64 | 3 |
| HURRICANE.....\$ | 0.00 | 0.00 | 0 |
| Totals | 253,873.00 | 1.95 | 73 |

LEGEND:

ORIGIN:

- A-- A/E
- E-- Educational Fac. Plan.
- P-- Project Manager
- D-- DCPS Specialists/Depts.
- C-- Contractor
- S-- State DOE
- M-- Maintenance Dept.
- U-- User (Principal/Admin.)
- I-- UBCI
- AM--Asbestos Mgmt.
- DS--Design Services (Group)
- CM--Construction Manager

ACTION:

- A-- Approve
- C-- Confirm Staff/TRC Authorize
- C/A--Confirm/Approce Authorize

TYPE:

- ER--PA/E Error
- HC--Hurricane Andrew
- OM--P/A Omission
- OT--Other
- OW--Owner Request
- SC--Scope Change
- UN--Unforseen

CAUSE:

- AE --Architectural Error
- AO --Architectural Omission
- EEE--Electrical Engineering Error
- EEO--Electrical Engineering Omission
- MEO--Mechanical Engineering Error
- MEO--Mechanical Engineering Omission
- SEE--Structural Engineering Error
- SEO--Structural Engineering Omission
- CEE--Civil Engineering Error
- CEO--Civil Engineering Omission
- DBR--Design-Builder Request
- DBE--Design-Builder Error

- DBO--Design-Builder Omission
- DBD--Design-Builder Default
- CD-- Contractor Default
- CE-- Contractor Error
- CR-- Contracto Request
- FE-- Fastrack/Coord. Error
- FO-- Fastrack/Coord. Omission
- ID-- Inspection Delay
- MD-- Manufacturer's Delay
- OO-- Owner Omission
- OD-- Owner Delay
- OR-- Owner Request
- RA-- Reinstate Alternate
- SC-- Scope Change
- SR-- State Requirement/Local/City
- RD-- Rain Delay
- UC-- Unforseen Conditions
- UD-- Utility Co. Delay
- CL-- Clerical Error
- UP-- Unit Price
- UR-- Utility Requirement
- CMO--Construction Manager Omission
- CME--Construction Manager Error